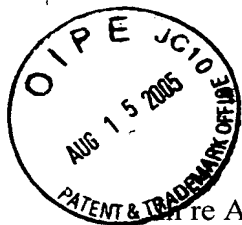


08-16-05  
ATTORNEY DOCKET NO.:  
074078.0107

PATENT APPLICATION  
10/082,351

1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of: Peter Cripps, et al.  
Serial No.: 10/082,351  
Filing Date: February 26, 2002  
Group Art Unit: 2631  
Examiner: Freshteh N. Aghdam  
Title: SMART ANTENNA BASED SPECTRUM MULTIPLEXING  
USING A PILOT SIGNAL

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING  
BY EXPRESS MAIL

I hereby certify that this communication is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to Mail Stop: Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

*Willie Jiles*

Willie Jiles

Date: August 15, 2005.

Exp. Mail Receipt No. EV 733635323 US

**INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. No representation is made that a search has been made, that these references are material to the patentability of the present application, or that these references qualify as prior art.

08/17/2005 CNGUYEN2 00000047 10082351

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180.00 DP

**REMARKS**

The first Office Action has been received by the Applicants in the above identified patent application. Pursuant to 37 CFR § 1.97(c) enclosed herewith is a check for \$180.00. Please charge any fees or credit any overpayment to Deposit Account No. 02-0384 of BAKER BOTTS L.L.P.

Respectfully submitted,

Baker Botts L.L.P.  
Attorneys for Applicants

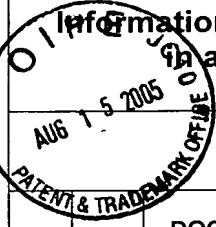


Keiko Ichiye  
Reg. No. 45,460

, Date: August 15, 2005

, Correspondence Address:

**Customer No. 05073**

PTO-1449		Application No. 10/082,351		Applicant(s) Peter Cripps, et al.			
		Docket Number 074078.0107		Group Art Unit 2631		Filing Date February 26, 2002	
<b>U.S. PATENT DOCUMENTS</b>							
		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	A						
	B						
	C						
	D						
	E						
	F						
	G						
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO
	H	EP 1 255 369 A1	11/06/2002	EP	H04L	1/06	X
	I	WO 03/005606 A1	01/16/2003	PCT	H04B	7/08	X Abstract
	J	WO 03/073648 A1	09/04/2003	PCT	H04B	7/10	X Abstract
	K						
<b>NON-PATENT DOCUMENTS</b>							
		DOCUMENT (Including Author, Title, Source, and Pertinent Pages)					DATE
	L						
	M						
	N						
	O						
	P						
	Q						
	R						
	S						
EXAMINER				DATE CONSIDERED			
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.							